Abstract

BULK CAS BIT CHANGE DETECTION

5   A method of detecting changes in a continuous stream of channel associated signalling (CAS) data for a plurality of communication channels is described. The method comprises the steps of: writing a block of data to an area of a circular memory buffer as a plurality of rows; writing a next block of data to an

10   area of the circular memory buffer located sequentially after the area occupied by the previous block of data as a plurality of rows, wherein after writing each row of said next block of data, changes in the data contained in the row are determined by comparing the row with the corresponding row in the previous block of data; and repeating step (ii) a plurality of times.